Realizing the dream Members of the University's Visions Choir perform as part of the Martin Luther King Jr. Commemoration Celebration Jan. 21 in Graham Chapel. The theme for this year's event was "Realizing the Dream." In addition to the choir, the event featured words from Chancellor Mark S. Wrighton and Linda Kennedy of the Black Repertory Theatre, as well as vignettes and welcoming from students.

Campus Y – ‘a haven for students’ – turns 90

Although the Campus Y has been active at the University since 1912, its mission has changed little since its founding. “The Y has maintained its same vision and purpose – student-led programming aimed at meeting the needs of our community,” said Donna Chapa Crowe, director of the Campus Y. “What has changed is that there is a much larger infrastructure on campus to support students’ concerns and needs.”

The Campus Y celebrated its 90th anniversary in 2000 and carried off the memorable achievement with a celebration and reception at the Whitmire House Jan. 17.

The organization began as a joint effort by the YMCA and the YWCA to promote contact between students and faculty outside the classroom. According to Chapa Crowe, the University’s is one only campus Y in the country that is still a joint collaboration between the YMCA, the YWCA and a university.

The first activities at the Campus Y were informal gatherings between professors and students to discuss the problems of University life. But as its membership increased, the programs sponsored by the Campus Y became more varied. The Assembly Series, part-time job placement, individual- and group-counseling services, an off-campus housing bureau and international-student hospitality programs are some of the programs started by the Campus Y that are still active today.

“There was a time in our history where there was no Office of Student Activities, there wasn’t a Career Center and there wasn’t a South 40,” Chapa Crowe said. “The Campus Y has always been a haven for students wanting to respond to events outside the classroom, and we continue to represent that today.”

While there is a much larger infrastructure on campus to support student concerns and needs than there was in 1912, the Campus Y continues to be an integral part of that support system.

Chapa Crowe said. “And it continues to grow.”

To attend

There is no fee for attending the conference, but pre-registration is required. To register or to obtain additional information about the program, call Linda McDiarmid at 935-7998 or e-mail center@wulaw.wustl.edu.

Genome Project discussion.

The conference combines these new voices with two of the project’s key figures: Francis S. Collins, M.D., Ph.D., director of the National Human Genome Research Institute at the National Institutes of Health, where he has overseen the 13-year effort to map the genome by the year 2000; and Robert H. Waterston, M.D., Ph.D., the James S. McDonnell Professor of Genetics and head of that department in the School of Medicine, where he directs the Genome Sequencing Center. Collins will deliver the conference’s opening keynote address, “Genomics, Medicine, and Society,” at 9:45 a.m. Jan. 28 at the medical school’s Eric P. Newman Education Center.

The two-day conference will feature three other keynote speakers. Nancy S. Wexler, Ph.D., the Eugene Higgins professor of Neuropsychology at Columbia University and president of the Hereditary Disease Foundation, will present an address, “Genetic Joy — Genetic Jeopardy,” Jan. 28. Michael Stratton, I.D., president of Genome, set.

Newly approved Parkinson’s treatment available

By Gia Reckess

Deep brain stimulation for Parkinson’s disease (PD), approved by the Food and Drug Administration (FDA) Jan. 14, is available from University physicians at Barnes-Jewish Hospital.

The implanted device, made by Medtronic, is a battery-powered, high-frequency electrical stimulation system that is designed to disrupt brain signals that otherwise cause disabling symptoms.

The deep brain stimulator was FDA approved for use in one region of the brain, the thalamus, to reduce tremor. Though patients with PD often experience tremor, it is one only and many disabling symptoms of PD.

The approval announced this week allows neurosurgeons to implant the device in a nearby region, the subthalamic nucleus, a procedure that has been proven to not only relieve tremor but also alleviate the other motor symptoms.

Though the 1997 FDA approval did not specifically address the use of deep brain stimulation in the subthalamic nucleus, approval of the device for treatment has led physicians to use it in ways they feel are beneficial for the patient. A team of neurologists and neurosurgeons in the School of Medicine, therefore, have been implanting the stimulator in both the thalamus and in the subthalamic nucleus for the past few years.

This “off-label” use of the best treatment options available for selected patients with advanced Parkinson’s disease, but not all patient are good candidates for this surgery,” said Fredy J. Revilla, M.D., a neurologist at the University’s Movement Disorder Center. “Those who already have undergone the procedure have had dramatic improvements.”

Joshua L. Dowling, M.D., assistant professor of otolaryngology in the School of Medicine and Keith M. Rich, M.D., assistant professor of neurological surgery, set.
Lyon Tatlock, PhD, professor and chair of the Department of Germanic Languages and Literatures in Arts & Sciences, has been named the Hortense and Tobias Lewin Distinguished Professor in the Humanities, announced Edward S. Macias, interim executive vice chancellor and dean of Arts & Sciences.

The donor of this distinguished professorship designated that it be awarded to an accomplished faculty member in the humanities who has shown excellence in teaching, research, and scholarly activity. Tatlock will be the first holder of the professorship, succeeding Naomi Levobn, PhD.

A formal installation will be held Feb. 5 in Holmes Lounge. "I am really delighted that Lyon Tatlock will be the Hortense and Tobias Lewin Distinguished Professor in the Humanities," Macias said. "Her scholarship and teaching are exemplary, and she has done a splendid job of chairing our Department of Germanic Languages and Literatures, which has thrived under her leadership. Lyon is a key member of our Arts & Sciences faculty, and she will bestow great distinction on us as she goes on to distinguish herself as the first holder of this professorship." Tatlock earned a bachelor's degree in 1977 and a master's degree in 1979 at the University of Chicago, where she obtained her doctorate in German literature and cultural studies in 1981.

Tatlock: Formal installation Feb. 5

In 1988 by the late Tobias Lewin to honor his wife, Hortense. The gift also reflects Tobias Lewin's interest in the humanities and his desire to create more awareness of the importance of the humanities and a liberal-arts education.

Loomis awarded Packard Fellowship

Is University’s 1st chemist selected

Richard A. Loomis, PhD, assistant professor of chemistry in Arts & Sciences, has been awarded a David and Lucile Packard Scholarship in Chemistry and Engineering of $265,000 over five years.

Loomis was one of just 24 fellows selected out of an applicant pool of more than 100. He was nominated by both chemistry chair John Goetz, PhD (1983), and Joseph J.H. Ackerman, PhD, the William Greenleaf Eliot Professor in Chemistry and Professor of Organic Chemistry, who recommended Loomis.

"Loomis is the nation’s most promising," said Joseph J.H. Ackerman, PhD, the William Greenleaf Eliot Professor in Chemistry and Professor of Organic Chemistry.

Loomis earned a doctorate in chemistry in 1995 from the University of California, Los Angeles, where he developed a research program and was a Packard Postdoctoral Fellow with the National Institute of Standards and Technology in Boulder, Colorado from 1996-98. Loomis joined the faculty of Washington University in 1998 as assistant professor of Chemistry, and he became an associate professor in 1999.

"Loomis is a young, promising chemist who we are excited to have here at Washington University," said John Epstein, executive editor of The Washington University Record. "He is an exceptional new hire who will make significant contributions to both the chemistry and arts & sciences departments. His work is already making an impact in the field, and we look forward to seeing what he will accomplish in the future."
When people with lung cancer are treated with 3D-conformal radiation therapy, the size of the tumor is the best predictor of the treatment's success, rather than how far the tumor has spread within the lung. This finding by researchers in the School of Medicine was published in the January issue of the International Journal of Radiation Oncology, Biology, Physics.

Researchers studied 484 children with lung cancer to determine how to reduce the dosage of radiation while maintaining the same level of effectiveness. Researchers determined that tumor volume is more important for predicting treatment success than tumor stage, which is determined by imaging techniques. They also found that the size of the tumor on imaging is a better predictor of treatment success than the stage of the tumor. This finding supports the use of smaller radiation doses for children with lung cancer.

In addition, researchers found that children with small tumors who were treated with radiation therapy had a better survival rate than children with larger tumors. This finding is important because it suggests that children with small tumors can be treated with fewer radiation doses and still achieve similar survival rates.

The findings also support the use of smaller radiation doses for children with lung cancer. The findings suggest that children with smaller tumors may be able to receive radiation therapy with fewer side effects and a better quality of life. The findings also support the use of smaller radiation doses for children with large tumors who are not able to receive surgery.

The findings also support the use of smaller radiation doses for children with large tumors who are not able to receive surgery. The findings suggest that children with smaller tumors may be able to receive radiation therapy with fewer side effects and a better quality of life. The findings also support the use of smaller radiation doses for children with large tumors who are not able to receive surgery.

In addition, researchers found that children with small tumors who were treated with radiation therapy had a better survival rate than children with larger tumors. This finding is important because it suggests that children with small tumors can be treated with fewer radiation doses and still achieve similar survival rates.

The findings also support the use of smaller radiation doses for children with lung cancer. The findings suggest that children with smaller tumors may be able to receive radiation therapy with fewer side effects and a better quality of life. The findings also support the use of smaller radiation doses for children with large tumors who are not able to receive surgery.

The findings also support the use of smaller radiation doses for children with large tumors who are not able to receive surgery. The findings suggest that children with smaller tumors may be able to receive radiation therapy with fewer side effects and a better quality of life. The findings also support the use of smaller radiation doses for children with large tumors who are not able to receive surgery.
Acclaimed women's a cappella group to come to Edison

BY LIA OTTEN

Two renowned a cappella ensembles will combine forces Jan. 25-26 at Edison Theatre for two concerts of international music that celebrate the power and passion of the female voice.

Songs From Mama's Table

When: KTITKA with Linda Tillery & The Cultural Heritage Choir

Where: Edison Theatre

Who: 8:00 p.m. each evening featuring a different special guest; the Washington University Greensleeves today; and John Santos and the Turtle Island String Quartet. KTITKA, widely considered this country’s foremost interpreters of Eastern Europe’s often breathtakingly complex choral repertoire.

Show begins at 8 p.m., with each featuring a different special guest: the Washington University Greensleeves today; and John Santos and the Turtle Island String Quartet. KTITKA, widely considered this country’s foremost interpreters of Eastern Europe’s often breathtakingly complex choral repertoire.

Chants and folk tales in a vast array of styles, from listener-oriented roots to unaccompanied harmonies and polyrhythmic rhythms.

This music, particularly the spirituals, has kept black people alive through slavery, night rider’s raids, and segregation,” Tillery said. “This is the music that has been used as a support for about every political and social movement in this country. People take spirituality, emotionalism, and the need for survival together in the name of freedom and justice.”

Within months, Tillery had assembled her Cultural Heritage Choir: Rhodie Burrell, Melanie DeMore and Emma Jean Foster-Fiege. To date, the group has released five acclaimed albums: Good Time, A Good Time (1995), front woman Tillery’s solo project Tailfeather (1997); Hippity Hop (1999), and KTITKA (2001).

Tillery has been a force in the San Francisco Bay area since the late 1960s, mesmerizing from a 19-year-old singer with the psychedelic loading Zone to be a force in and into her current role as “the queen mother of the West Coast girl group circuit.” In addition to her on the San Francisco Pirates Memorial Orchestra and on more than 50 recordings by a wide variety of artists, including Santana, Bo Skogg, Kenny Loggins, Sheila E., Holiday Near, John Santos and the Turtle Island String Quartet.

KTITKA has performed in the Washington Pirates Pixs Memorial Orchestra and on more than 50 recordings by a wide variety of artists, including Santana, Bo Skogg, Kenny Loggins, Sheila E., Holiday Near, John Santos and the Turtle Island String Quartet.

A cappella ensemble Linda Tillery (seated, center) & The Cultural Heritage Choir will perform as part of Sounds From Mama’s Table Jan. 26 at 7:00 p.m. at Edison Theatre. The program is the second of two concerts of international music that celebrates the power and passion of the female voice.

Somethings Noticeable • Televsional Flesh • Bloodless Vessels

University Events

Several events are scheduled at Washington University as part of the annual University Events series. For more information, visit http://events.wustl.edu or call 314-935-4674.

Lectures

Friday, Jan. 25


5:00 p.m. Cell biology and physiology seminar. "A Case of Acute Leukemia in a 12-Year-Old Girl With a History of Childhood Cancer." Kelly Brownell, prof. of psychiatry and of pediatrics, and of psychology and of public health and policy, and the Yale Center for Eating and Weight Disorders. Room 4154 Children’s Hospital, 4959-7272.

Music

Friday, Jan. 25

7:30 p.m. A Prairie Home Companion. "Voices, Sounds and Silences," Chorus of the University of St. Thomas, St. Paul, Minn. the group has released five albums on Sounds From Mama’s Table, 1999. The program is the second of two concerts of international music that celebrates the power and passion of the female voice.

University Events

Several events are scheduled at Washington University as part of the annual University Events series. For more information, visit http://events.wustl.edu or call 314-935-4674.

Lectures

Friday, Jan. 25


5:00 p.m. Cell biology and physiology seminar. "A Case of Acute Leukemia in a 12-Year-Old Girl With a History of Childhood Cancer." Kelly Brownell, prof. of psychiatry and of pediatrics, and of psychology and of public health and policy, and the Yale Center for Eating and Weight Disorders. Room 4154 Children’s Hospital, 4959-7272.

Music

Friday, Jan. 25

7:30 p.m. A Prairie Home Companion. "Voices, Sounds and Silences," Chorus of the University of St. Thomas, St. Paul, Minn. the group has released five albums on Sounds From Mama’s Table, 1999. The program is the second of two concerts of international music that celebrates the power and passion of the female voice.

University Events

Several events are scheduled at Washington University as part of the annual University Events series. For more information, visit http://events.wustl.edu or call 314-935-4674.

Lectures

Friday, Jan. 25


5:00 p.m. Cell biology and physiology seminar. "A Case of Acute Leukemia in a 12-Year-Old Girl With a History of Childhood Cancer." Kelly Brownell, prof. of psychiatry and of pediatrics, and of psychology and of public health and policy, and the Yale Center for Eating and Weight Disorders. Room 4154 Children’s Hospital, 4959-7272.

Music

Friday, Jan. 25

7:30 p.m. A Prairie Home Companion. "Voices, Sounds and Silences," Chorus of the University of St. Thomas, St. Paul, Minn. the group has released five albums on Sounds From Mama’s Table, 1999. The program is the second of two concerts of international music that celebrates the power and passion of the female voice.

University Events

Several events are scheduled at Washington University as part of the annual University Events series. For more information, visit http://events.wustl.edu or call 314-935-4674.
Assembly
13-speaker series through April 12 — from Page 1

Notable Book. In addition to books, he contributes to a number of national journals and popular magazines.

Currently a professor of religious studies at the University of Maryland, Dyer worked for several years as a journalist and editor before becoming a professor. He earned his Ph.D. from the University of California, Berkeley, where he studied the history of religious thought.

Other Assembly Series Speakers
On Feb. 6, celebrated Civil Rights lawyer and social activist Charles T. Jones will talk on "A Passion for Justice." Since founding the law firm of Murphy, Boland, and Jones, he has represented thousands of African American workers and others in numerous lawsuits.

Other Assembly Series Speakers
On Feb. 11, novelist and screenwriter Andrew Sean Greer will speak on "Between Art and Architecture." He is the author of the 2016 novel "Less," which was a national bestseller and won the Pulitzer Prize for Fiction. Greer has also written several books on culture and art, as well as articles for numerous publications, including The New Yorker and The New York Times.

On Feb. 12, poet and essayist Mary Oliver will present a talk on "Landscape." Since the publication of her first book of poems, "The North American Song," Oliver has been one of the most widely read and influential poets in the United States.


On Feb. 14, author and political commentatorRYPTON will present a talk on "The Future of America." She is the author of "The New American Century," which was a bestseller and helped define the Bush administration's policy agenda.

On Feb. 15, artist and activist Brian Charles Clarke will speak on "Art and Activism." He is the founder of the political art organization Art and the Public Sphere, which uses art to address social and political issues.

On Feb. 16, author and activist Angela Davis will present a talk on "Prison Industrial Complex." She is the author of "Angela's Ashes," which was a bestseller and won the National Book Award for Nonfiction.

On Feb. 17, author and activist Grace Lee Boggs will speak on "Women's Rights." She is the author of "The Second Sex," which was a seminal work in the women's rights movement.

On Feb. 18, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On Feb. 19, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On Feb. 20, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On Feb. 21, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On Feb. 22, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On Feb. 23, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On Feb. 24, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On Feb. 25, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On Feb. 26, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On Feb. 27, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On March 3, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On March 4, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On March 5, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On March 6, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On March 7, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On March 8, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On March 9, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.

On March 10, author and activist Arundhati Roy will speak on "The Future of India." She is the author of "The God of Small Things," which was a bestseller and won the Booker Prize in 1997.

On March 11, author and activist bell hooks will present a talk on "Feminism." She is the author of "Don't Let Me Be Misunderstood," which was a bestseller and helped define the feminist movement.
The Whitaker Foundation has reported an increase in research activity in the college. The program, with additional support from Washington University, will allow the University Police Web site at wustl.edu. The following incidents were reported to University Police Jan. 15-22.

Jan. 17 1:06 p.m. — A former Bon Appétit employee, fired earlier in the day, was arrested for assault and battery. The employee threw coffee in the face of a current employee, and for that reason was removed from the food court at Mallinckrodt Student Center and released pending a warrant application. The employee will be taken to St. Mary's Health Center.

Jan. 20 4:48 a.m. — A group of five students was robbed in the area of Kingsland Avenue and Kingsbury Boulevard. The students were attacked by four males. The students threatened them, threw one student to the ground and demanded money. The suspect didn’t display weapons but said they were armed. The suspect then took money, leaving behind the students’ wallets and identification cards.

Jan. 21 7:57 a.m. — A student reported that while she was walking on the sidewalk near the southwest corner of McMillan Hall, two suspects男性 grabbed her from behind, placed an unknown object to her throat and demanded a total lo"
White distinguished service award nominations sought

The Office of Human Resources is seeking nominations for the Gloria W. White Distinguished Service Award, which recognizes a staff member for exceptional effort and contribution in support of the enhancement of the University. The deadline for nominations is Feb 1, 2002.

The annual award was named for Gloria W. White, who held numerous positions in many ways, those making nominations are also asked to consider actions that:

- Strengthen our ability to promote learning;
- Help create a positive working and learning environment;
- Improve the wider community;
- Enhance the University's reputation.

Nominations must have at least five official endorsements from the nominee with the University and be nonacademic staff members in good standing.

A nomination for the White Volunteer Award must include the nominee's name, the specific reason(s) for the nomination, and a description of how the University benefits or has benefited from the nominee's actions and the signature of the person submitting the nomination.

A committee will review the nominations and select an emeritus staff member to receive the $1,000 award during the May 15 Staff Day celebration on the Hilltop.

Access a nomination form or consult the Web site http://www.wustl.edu/studentaffairs/osr/awards/whiteaward/ for more information.
Elevating biomedical engineering

With Frank C.P. Yin, M.D., Ph.D., at the helm, the young department is already among the nation's Best

By Tony Fitzpatrick

Frank C.P. Yin, M.D., Ph.D.

Bem: Hunan, Huan Province, China
University title: The Stephanie F. and Camilla T. Brauer Professor and chair of the Department of Biomedical Engineering in the School of Engineering and Applied Science
Number of years at the University: 4

Research interest: Focused on the study of how cells respond to mechanical stimulus, either from the forces of fluid or straining

Family: White, a piano teacher; sons Gregory, of St. Louis, and Jeffrey, of Los Angeles. Hobbies: pastimes: Aside sports fan, especially baseball, gardening, lover of all arts and photography.

Frank Yin's interest in science took off when the Soviet Union launched Sputnik in 1957. His father, Peter, wanted to his son aeronautical engineer, yet he shifted his interest to biomedical engineering. "My reason was that it was a more interesting subject, and it was also a more challenging field," Yin said.

"Our uniqueness lies in this vision, I believe, as well as our very close ties to a world-class medical school, which is not very common with many biomedical engineering departments."

That Yin directs the institute and heads the department is amazing considering that the choices many people would have made to be this area of big discovery last the decade.

"Our department is clearly on an "upward momentum and trajectory," Yin has touched many areas of biomedical engineering. Neural engineering is a rapidly growing area that leverages the strengths of neuroscience to yield new insights into neural signal processing, sensory perception, motor control and neural imaging. And growing computational engineering encompasses numerous areas from embryology to growing new vessels, tissues, bone, and the healing of tissues after trauma.

"Our view of biomedical engineering is that it is not only in the health sciences, but also in electrical and mechanical engineering, computer science, and physics and chemistry, in Arts & Sciences."

According to Yin, the department has touched on numerous problems, from molecular engineering, neural engineering, and engineering of growth and remodeling. Molecular engineering covers the areas of biochemistry, genetics, and proteomics and relies heavily on computational tools. Neural engineering is a rapidly growing area that leverages the strengths of neuroscience to yield new insights into neural signal processing, sensory perception, motor control and neural imaging. And growing computational engineering encompasses numerous areas from embryology to growing new vessels, tissues, bone, and the healing of tissues after trauma.

Frank Yin's application stood out immediately. Recalled Saral, the Spencer T. Olin Professor in biomedical engineering, \"I couldn't believe that the Russians could beat us in space.\" Yin recalled. \"This is why I went into aeronautical engineering in the first place. The space program was booming during my years of study, but after getting my doctorate and observing Dr. Fung leave aeronautical engineering to pursue biomedical engineering, I realized pursuing\" engineering leader of great repute, Frank Yin has touched many areas of science and engineering in his own way as many people. He believes that it is people, ultimately who will build our already strong department and facilitate the advancement of tools that will be made in the future.

\"Our department is clearly on an \"upward momentum and trajectory,\" and a lot of that has to do with the support of the University, national and our many friends,\" Yin said. \"Biomedical engineering is a rapidly growing area that leverages the strengths of neuroscience to yield new insights into neural signal processing, sensory perception, motor control and neural imaging. And growing computational engineering encompasses numerous areas from embryology to growing new vessels, tissues, bone, and the healing of tissues after trauma.\"

Neural engineering is a rapidly growing area that leverages the strengths of neuroscience to yield new insights into neural signal processing, sensory perception, motor control and neural imaging. And growing computational engineering encompasses numerous areas from embryology to growing new vessels, tissues, bone, and the healing of tissues after trauma. Neural engineering is a rapidly growing area that leverages the strengths of neuroscience to yield new insights into neural signal processing, sensory perception, motor control and neural imaging. And growing computational engineering encompasses numerous areas from embryology to growing new vessels, tissues, bone, and the healing of tissues after trauma.

The biological engineering department has been built on a decades-long foundation of less formal collaboration between engineers and medical school faculty. Biomedical engineering at the University has been aided greatly by financial support from...